

Converting Colors

Hex(FAB8AB)

Have a look what the booklet for
Hex(FAB8AB) contains.

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Color

Hex(FAB8AB)

Conversions

Conversions Part 1

Format	Color
Hex	FAB8AB
RGB	250, 184, 171
RGB Percent	98%, 72%, 67%
CMY	0.0196, 0.2784, 0.3294
CMYK	0.00, 0.26, 0.32, 0.02
HSL	10°, 89%, 83%
HSV	10°, 32%, 98%
XYZ	63.9155, 57.5452, 46.2667
YIQ	202.2520, 43.5090, 9.9490

Conversions

Conversions Part 2

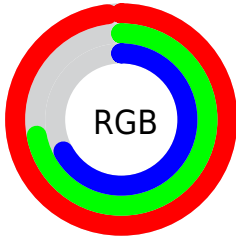
Format	Color
R _Y B	250, 187, 171
Decimal	16431275
CIE Lab	80.49, 22.17, 15.99
CIE LCh	80, 27.335, 35.810
Yxy	57.5452, 0.3811, 0.3431
Android (android.graphics.Color)	4294621355 (0xFF FAB8AB)
YUV	202.2520, -15.4072, 41.8750
Hunter-Lab	75.8586, 17.6447, 16.9396

Details

The Hex color **FAB8AB** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **ABEDFA**, and the grayscale version is **CACACA**.

A 20% lighter version of the original color is **FFF0E2**, and **C08377** is the 20% darker color. If you saturate the color by 10%, you get **FAA392**, and if you desaturate by 10%, it is **FACDC4**.

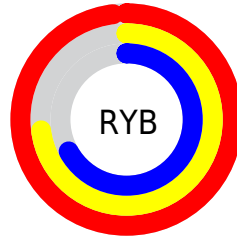
Distribution



Red (98%)

Green (72%)

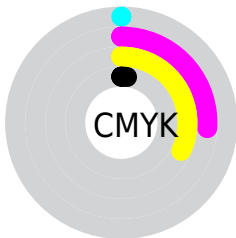
Blue (67%)



Red (98%)

Yellow (73%)

Blue (67%)

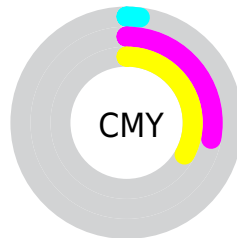


Cyan (0%)

Magenta (26%)

Yellow (32%)

Black (2%)



Cyan (2%)

Magenta (28%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAB8AB changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color FAB8AB by changing the saturation by 10% instead.

 FAB8AB

 FAB8AB


FFFFFF

 DD9D90

 FFF0E2

 C08377

 A4695E

 885146

 6E3930

 53221B

 3B0C01

 250001

 000000

 FAB8AB

 FAB8AB

 FAA392

 FACDC4

 FA8E79

 FAE2DD

 FA7960

 FAF7F6

 FA6447

 FAFFFF

 FA502E

 FA3B15

 FA2900

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FBB5C4



FAB8AB



EDBF9A

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FAB8AB



9CD4B2



B0C8FA

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



FAB8AB



ABEDFA

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



8FD0F6



FAB8AB



85D6CC

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FAB8AB



B9CF9E



7ED5E5



D2BFF1

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



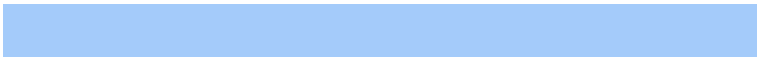
FAB8AB



DEC595



7ED5E5



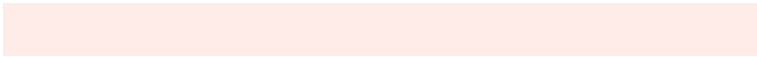
A4CBFA

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



FAB8AB



FFECE8



FAABEE



807471



000000



808080

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



FAB8AB



FFAE9E



FADEAB



7D7370



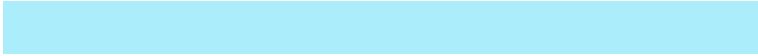
BD1F00



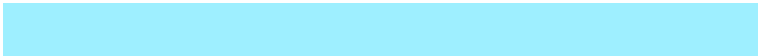
3D0A00

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



ABEDFA



9EEFF



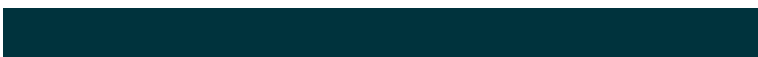
ABC7FA



707B7D



009EBD



00333D

Previews

White Background



This preview shows how the Hex color FAB8AB looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color FAB8AB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex FAB8AB Background



This preview shows how black text looks on a background with the Hex color FAB8AB.

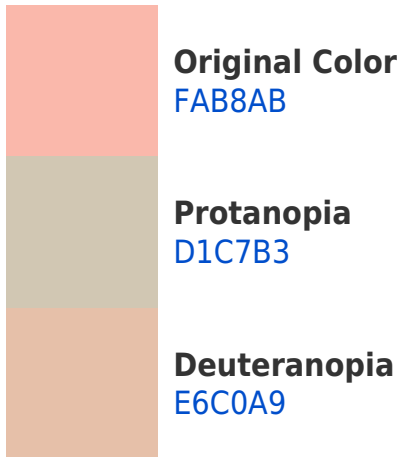


This preview shows how white text looks on a background with the Hex color FAB8AB.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy





Tritanopia
FCB5C2

Trichromacy



Original Color
FAB8AB



Protanomaly
E0C2B0



Deuteranomaly
EDBDAA

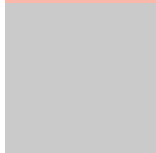


Tritanomaly
FBB6BA

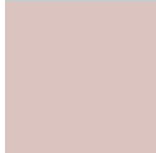
Monochromacy



Original Color
FAB8AB



Achromatopsia
CACACA



Achromatomaly
DBC3BF

CSS Examples

Text

The CSS property to change the color of the text to Hex FAB8AB is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #FAB8AB looks like.

```
.text, #text, p{  
    color:#FAB8AB  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #FAB8AB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAB8AB
}
```

Border

The CSS property to change the border of an element to Hex FAB8AB is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#FAB8AB }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#FAB8AB }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel #FAB8AB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAB8AB; -webkit-box-shadow:4px 4px  
4px 4px #FAB8AB; box-shadow:4px 4px 4px  
4px #FAB8AB }
```

Background

The CSS property to change the background color of an element to Hex FAB8AB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAB8AB }
```

If only the background color should be changed can be used:

```
.background{ background-color:#FAB8AB }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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